



Aqueous coating compound, a process for its preparation and its use in processes for multilayered lacquering

Description of Technology: This invention relates to an aqueous coating compound based on binders containing polyurethane resin and to their preparation. The coating compounds are suitable for the production of weather-resistant coats, in particular top lacquer coats. They may be used, for example, for multilayered lacquering, in particular in the field of motor vehicles.

Patent Listing:

1. **US Patent No. 5,342,882**, Issued August 30, 1994, "Aqueous coating compound, a process for its preparation and its use in processes for multilayered lacquering"

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Market Potential: This invention relates to an aqueous coating compound based on binders containing polyurethane resin and to their preparation. The coating compounds are suitable for the production of weather-resistant coats, in particular top lacquer coats. They may be used, for example, for multilayered lacquering, in particular in the field of motor vehicles.

It is an object of this invention to provide aqueous coating compounds which give rise to coatings with good weather resistance combined with good optical and mechanical properties.

Benefits:

- Improved weather resistance
- Enhanced optical and mechanical properties

Applications:

- Automotive industry

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